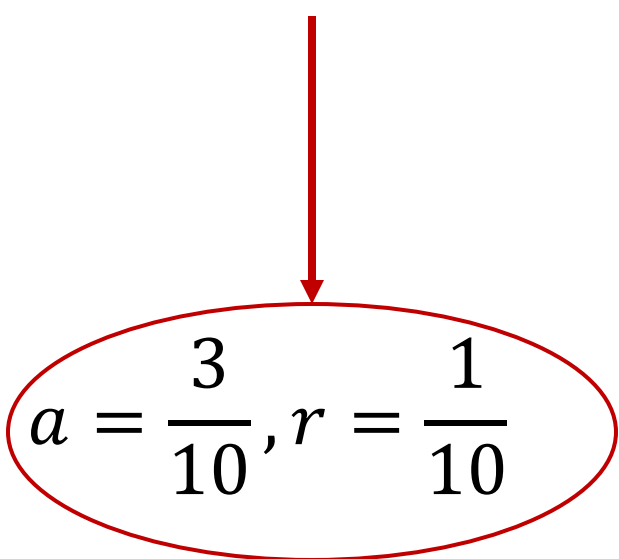


Errata: Exemplo de série geométrica

$$\sum_{n=1}^{\infty} \frac{3}{10} \left(\frac{1}{10}\right)^{n-1} = \frac{3}{10} + \frac{3}{100} + \frac{3}{1000} + \dots =$$
$$= \frac{\frac{3}{10}}{1 - \frac{1}{10}} = \frac{1}{3} = 0,33333 \dots$$


$$a = \frac{3}{10}, r = \frac{1}{10}$$